



I-FW

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
EMCORE 3.0-081

Application No.  
10/721,488

Filing Date  
November 25, 2003

Examiner  
M. L. Tran

Art Unit  
2826

Applicant(s): Shiping Guo, David Gotthold, Milan Pophristic, Boris Peres, Ivan Eliashevich, Bryan S. Shelton, Alex D. Ceruzzi, Michael Murphy, and Richard A. Stall

Invention: GALLIUM NITRIDE-BASED DEVICES AND MANUFACTURING PROCESS

### TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

#### CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	33	- 92 =		x 0	0.00
Independent Claims	2	- 9 =		x 0	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

Large Entity  Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

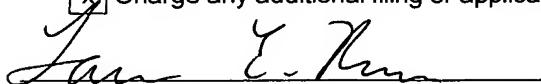
A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 12-1095  
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Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
\_\_\_\_\_  
Lawrence E. Russ

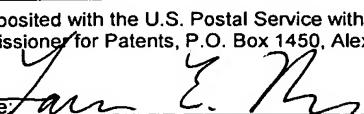
Dated: November 22, 2005

Attorney Reg. No.: 35,342

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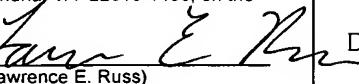
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Dated: November 22, 2005

Signature:   
(Lawrence E. Russ)

Docket No.: EMCORE 3.0-081  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :  
Guo et al. :  
:  
Application No.: 10/721,488 : Group Art Unit: 2826  
:  
Filed: November 25, 2003 : Examiner: M. L. Tran  
:  
For: GALLIUM NITRIDE-BASED DEVICES AND :  
MANUFACTURING PROCESS :  
:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the official action mailed August 29, 2005, applicant submits the following amendments and remarks.